MUSI 507 001 Sp19

Technology for Musicians
MUSI 507
Dr. Chapman Welch, Instructor
chapman.welch@gmail.com
Room 1709 SSM
TTH 10:50AM-12:05PM
Office Hours: by appointment

Course Objectives
To provide student musicians with the computer skills necessary for modern musical life. The course will cover computer assisted notation, the basics of audio/video production, and website creation. Students will complete assignments in each of these topics and will present a Final Project based on one or more of the topics covered in class. The applications discussed in class will include Logic, Melodyne, Izotope RX7, iMovie, and WordPress.

Introduction to Computer Audio
Physics of sound and Recording basics (microphones, interfaces, recording techniques)
Audio Editing and Mixing
Spectral Editing/Tuning

Introduction to Computer Video
Recording and importing digital video
Introduction to iMovie
Exporting video

Web Design and Website Building
Website design using Wordpress

Grading
40% Topic Assignments (Audio and Video)
50% Final Project (you must turn in a written proposal for approval)
10% Attendance/Studio Policy

ATTENDANCE/STUDIO POLICY

Excused absences will only be given with documentation from a health care provider or documentation of an emergency family illness. It is your responsibility to obtain the information taught on the days you were absent or late from a fellow student. Excessive tardiness will not be tolerated.

You may be absent (unexcused) up to two times. Your third absence will result in a 10-point deduction from your final grade. Professional absences will be excused with prior notice of one week. These include jobs, interviews and conferences related to your degree or career field.

Respect your colleagues by keeping the studio clean and orderly. Failure to do so could limit your studio access.

Learning Disabilities:

Please contact me if you have a documented disability that may require some modification of seating, testing, or other class requirements so that appropriate arrangements can be made.

Class Policies:

You must check your email regularly. Always include **RICE TECH** in your subject line.

Students may use Rooms C and D (User: REMLABS Password: remlabs). You may book 6 hours of studio time per week.

To sign out studio time. Simply follow this link:
http://teamup.com/ksf93a1da7b10d274e/
(Links to an external site.)
Links to an external site.
No password or username needed.

This information and other studio topics may be found on the REMLABS blog at
http://remlabs.blogs.rice.edu .
Click on the FAQ tab or navigate directly to the FAQ page here:
http://remlabs.blogs.rice.edu/faq

The DIGITAL MEDIA CENTER in Fondren Library

http://dmc.rice.edu/